

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL No. SHEETS

Florian E. Boutelet
 REGISTERED CIVIL ENGINEER
 April 20, 2012
 PLANS APPROVAL DATE
 THE STATE OF CALIFORNIA OR ITS OFFICERS
 OR AGENTS SHALL NOT BE RESPONSIBLE FOR
 THE ACCURACY OR COMPLETENESS OF SCANNED
 COPIES OF THIS PLAN SHEET.

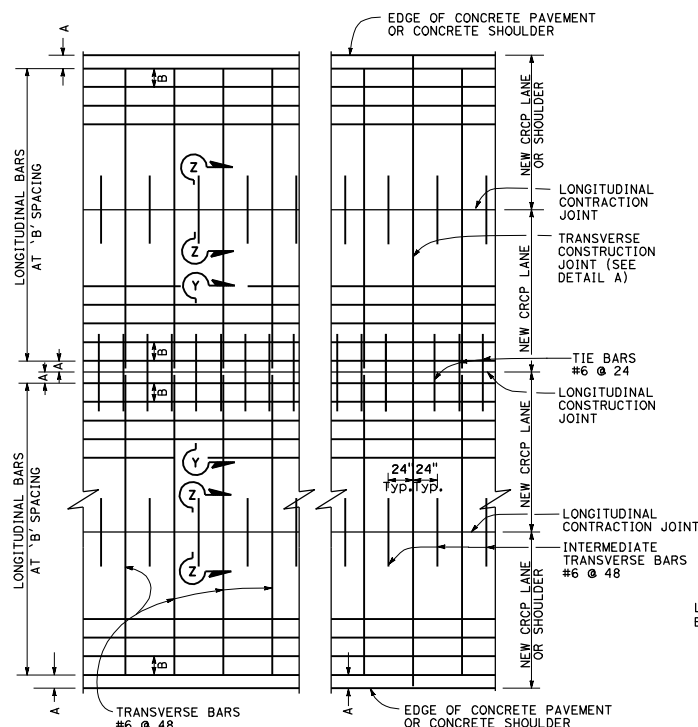
EXP. 6-30-12
 CIVIL
 STATE OF CALIFORNIA

TABLE No. 1 LONGITUDINAL BAR REINFORCEMENT						
SLAB THICKNESS AND BAR SIZE		FIRST SPACING AT EDGE OR JOINT	REGULAR BARS	ADDITIONAL BARS AT TRANSVERSE CONSTRUCTION JOINT		Cir
D	BAR SIZE	SPACING A	SPACING B	SPACING 2 x B	LENGTH L	X
.80'	#6	3" TO 4"	7.5"	15"	50"	4"
.85'	#6	3" TO 4"	7.0"	14"	50"	4"
.90'	#6	3" TO 4"	6.5"	13"	50"	4"
.95'	#6	3" TO 4"	6.25"	12.5"	50"	4"
1.00'	#6	3" TO 4"	6.0"	12"	50"	6"
1.05'	#6	3" TO 4"	5.75"	11.5"	50"	6"
1.10'	#6	3" TO 4"	5.5"	11"	50"	6"

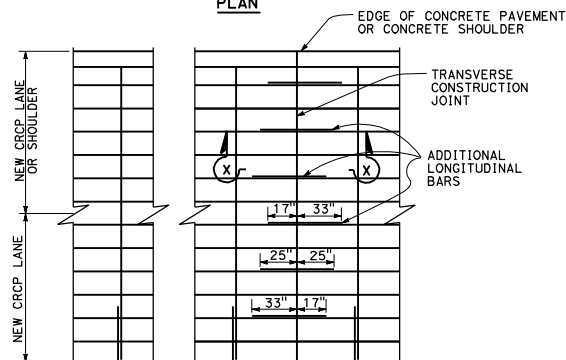
NOTES:

TO ACCOMPANY PLANS DATED _____

- Place tie bar in the same plane as transverse bars.
- Place additional longitudinal bars in the same horizontal plane as the longitudinal bars.
- Place tie bars and intermediate transverse bars parallel to transverse bars.
- Joint seals at longitudinal construction joints shall conform to the details shown on Standard Plan P20 for Type C joint.
- Intermediate transverse bar spacing shall be equal to transverse bar spacing.
- Reinforcing bar splices shall be a minimum of 25".
- Additional longitudinal bars symmetrical about longitudinal construction joint.
- Place intermediate transverse bar in the same plane as transverse bars.

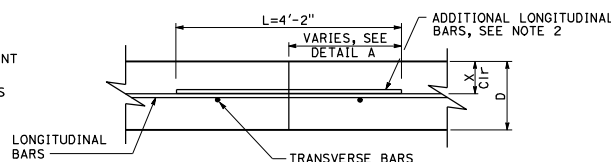


PLAN

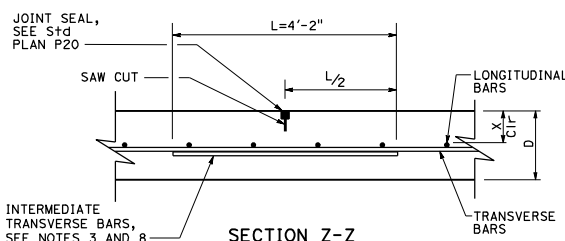


DETAIL A

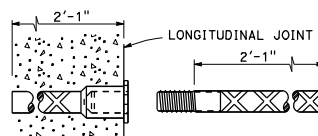
ADDITIONAL LONGITUDINAL BARS AT TRANSVERSE CONSTRUCTION JOINT



SECTION X-X TRANSVERSE CONSTRUCTION JOINT

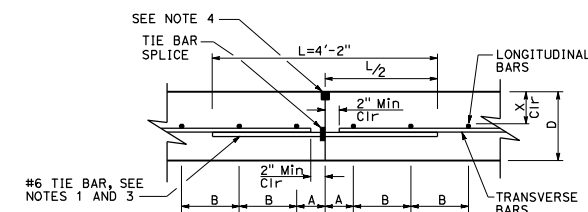


SECTION Z-Z LONGITUDINAL CONTRACTION JOINT

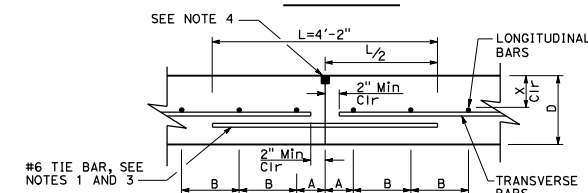


TIE BAR SPLICE DETAIL

Splice Coupler



SECTION Y-Y



ALTERNATE

LONGITUDINAL CONSTRUCTION JOINT

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
**CONTINUOUSLY REINFORCED
 CONCRETE PAVEMENT**

NO SCALE

RSP P4 DATED APRIL 20, 2012 SUPERSEDES STANDARD PLAN P4
 DATED MAY 20, 2011 - PAGE 128 OF THE STANDARD PLANS BOOK DATED 2010.

REVISED STANDARD PLAN RSP P4